



## COUNTY OF LOS ANGELES FIRE DEPARTMENT

### FIRE PREVENTION DIVISION

#### **MISCELLANEOUS COMBUSTIBLE STORAGE PERMIT REQUIREMENTS**

Appendix Chapter 1, section 105.6.29 of the Los Angeles County Fire Code states that permits required by the Fire Code shall be obtained from the fire code official. An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71m<sup>3</sup>) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible materials.

**Storage under stairways.** Combustible storage is prohibited under exit stairways.

**Exception:** Storage is allowed under interior or exterior stairways when such stairways are not within exit enclosures and such spaces are protected on the enclosed side by one-hour fire-resistive construction as specified in the *Los Angeles County Building Code*.

**Storage in buildings.** Storage of combustible materials in buildings shall be orderly. Storage shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur.

**Ceiling clearance.** Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or a minimum of 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.

**Means of egress.** Combustible materials shall not be stored in exits or exit enclosures.

**Equipment rooms.** Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.

**Attic, under-floor and concealed spaces.** Attic, under-floor and concealed spaces used for storage of combustible materials shall be protected on the storage side as required for 1-hour fire-resistance-rated construction. Openings shall be protected by assemblies that are self-closing and are of noncombustible construction or solid wood core not less than 1.75 inches (44.5 mm) in thickness. Storage shall not be placed on exposed joists.

**Exceptions:**

1. Areas protected by approved automatic sprinkler systems. 2. Group R-3 and Group U occupancies.

**315.3 Outside storage.** Outside storage of combustible materials shall not be located within 10 feet (3048 mm) of a property line.

**Exceptions:**

1. The separation distance is allowed to be reduced to 3 feet (914 mm) for storage not exceeding 6 feet (1829 mm) in height.

2. The separation distance is allowed to be reduced when the fire code official determines that no hazard to the adjoining property exists.

**315.3.1 Storage beneath overhead projections from buildings.** Combustible materials stored or displayed outside of buildings that are protected by automatic sprinklers shall not be stored or displayed under nonsprinklered eaves, canopies or other projections or overhangs.

**315.3.2 Height.** Storage in the open shall not exceed 20 feet (6096 mm) in height.

Additional

Requirements \_\_\_\_\_.

Rev.01/09